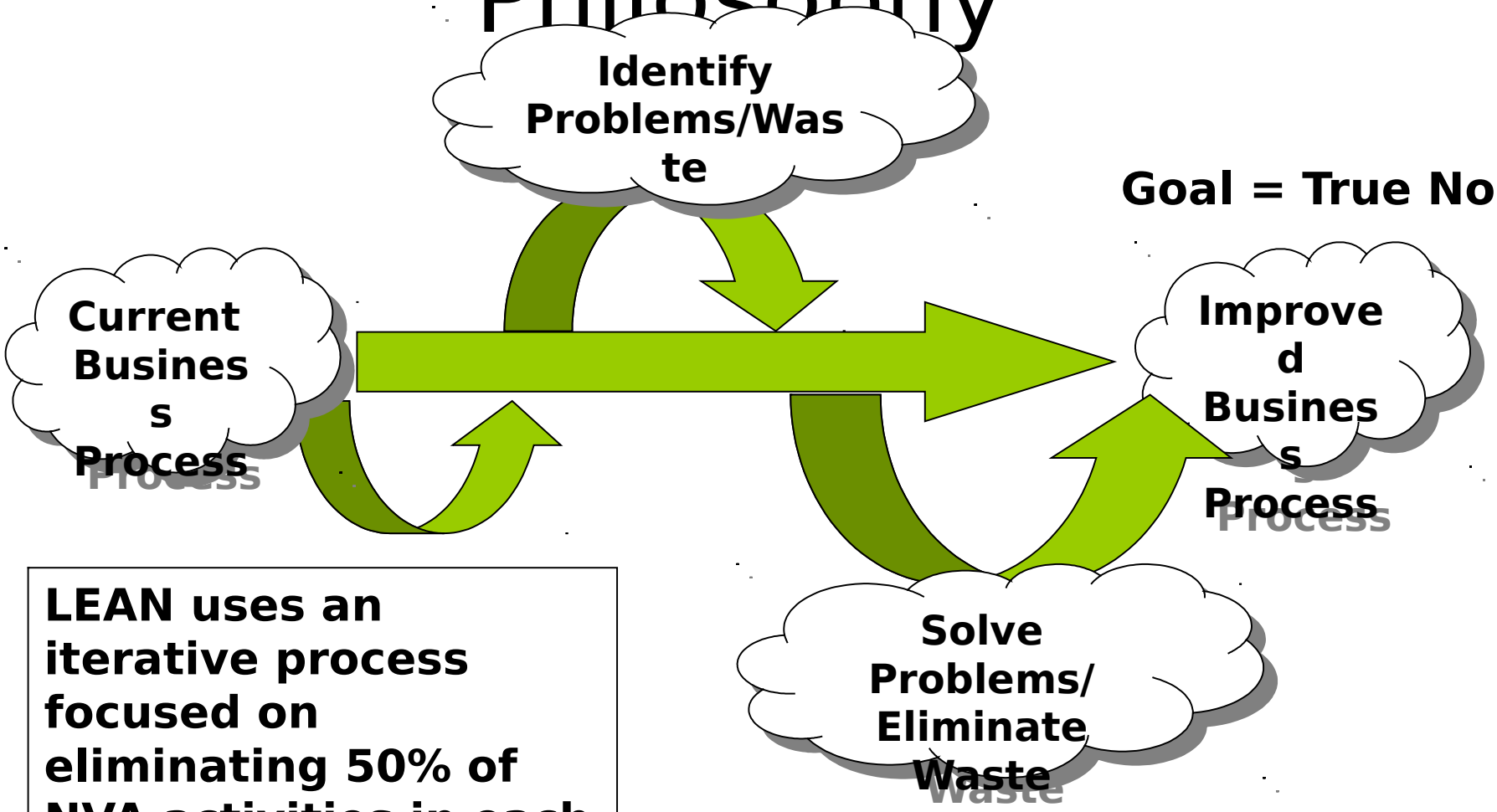
What is Lean?

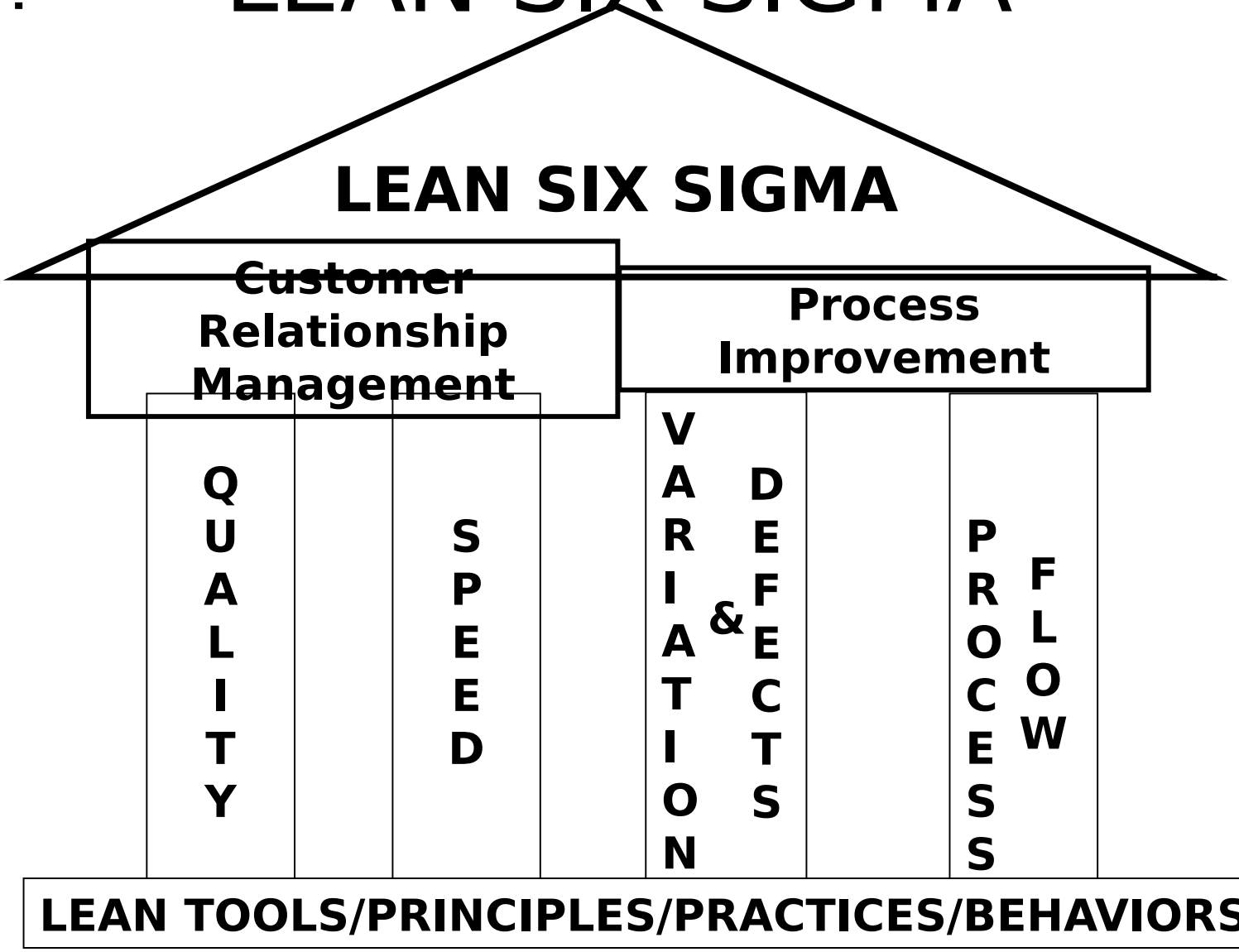
- Allows an organization to identify the real performance potential of a business process.
- Application of a standard methodology that allows the organization to identify and eliminate waste from the business process.
- Journey not an event focused on improving productivity ***and*** inculcating the culture of LEAN into the organization
- Goal:
  - Delight our customers
  - Improve our processes

LEAN Management Philosophy



LEAN uses an iterative process focused on eliminating 50% of NVA activities in each pass through the value stream

LEAN SIX SIGMA



Principles of LEAN

- **Value Stream**: All actions required to bring a product or service to a customer.
- **Flow**: How the value stream activities work together.
- **Pull**: Provide a product or service to a customer when they ask for it rather than pushing something the customer has not asked for.
- **Perfection/True North**: An unattainable goal for the business process that pulls the workforce in the right direction (zero defects/100% value added/on demand delivery on-time, every-time)

HQIMA’s Position

- No specific plans for Lean Six Sigma training.
- On line courses
- As you're looking at LEAN Six Sigma at Redstone, you should make sure that their focus is not entirely production line focused.
- LEAN Six Sigma works well in a production environment.
- School is still out on how it works for services,

AMC

- Has trained AMC leadership in Lean
- Manufacturing entities are first priority
- Introduced Lean thinking in 2002, in Depots and Arsenals
- AMC found that Lean Six Sigma provides value in:
- Eliminating waste, streamlining operations, commitment to continuous measurable improvement
- Voice of the customer